



\$100

DEP/RCF  
# 807

# PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2005 APR -1 PM 12:47

Docket No: Q85507

In re application of

Makoto TSURUTA, et al.

Appln. No.: 10/519,558

Confirmation No.: Not Yet Assigned

Filed: December 28, 2004

For: PNEUMATIC TIRE

Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

## REQUEST FOR REFUND

### MAIL STOP 16

Director of the U.S. Patent and Trademark Office

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Applicants hereby respectfully request a refund in the amount of \$100.00. This refund is to be credited to Deposit Account No. 19-4880.

Applicants believe that revised 37 C.F.R. § 1.492 allows reduced search and examination fees for applications in which the national fee was not filed before December 8, 2004. The above-referenced application was filed on December 28, 2004, with a copy of the International Search Report. (A copy of the copy of transmittal letter and PTO stamped Serial Number Card is attached.) Therefore, Applicants believe they are entitled to the reduced fee. A duplicate copy of this paper is attached.

Respectfully submitted,

Steven M. Gruskin

Registration No. 36,818

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

Repln. Ref: 05/25/2005 RWHITE1 0012333100

DAH:194888 NAME/Number:10519558

FC: 9204 23373 \$100.00 CR

CUSTOMER NUMBER

Date: March 30, 2005

Adjustment date: 05/25/2005 RWHITE1  
01/06/2005 GFREY1 00000004 10519558  
02 FC:1632 -500.00 OP

05/25/2005 RWHITE1 00000000 10519558

01 FC:1642

400.00 OP

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Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Repln. Ref: 05/25/2005 RWHITE1 0012333100  
DAB:194880 Name/Number:10519558  
FC: 9204 \$100.00 CR

Date: March 30, 2005

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REQUEST FOR EARLY NOTIFICATION OF SERIAL NUMBER

Inventors: Makoto TSURUTA and Yuji YAMAGUCHI

Title: PNEUMATIC TIRE **OT03 Rec'd PCT/PTO 28 DEC 2007**

Atty Doc. #: Q85507 Client: SUGIMURA INTERNATIONAL PATENT  
& TRADE MARK AGENCY BUREAU

Assignee: BRIDGESTONE CORPORATION

**10/519558**

Filing Date: December 28, 2004 # Pgs. Spec/Abst: 23/1 #Claims: 12

# Dwg. Sheets: 2 Decl YES Prelim Amdt YES

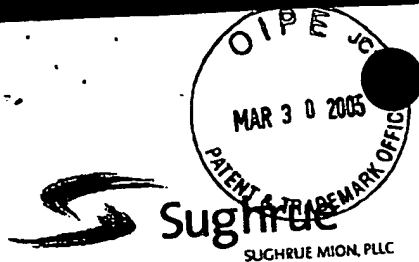
IDS/Prior Art: YES Pr Doc: NO Asgmt: YES Fees: \$1,040.00

☒ Checks Attached ☐ Charge to Deposit # 19-4880 Atty/Sec: SMG:lef

SERIAL NO.:

CONF. NO.:

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Steven M. Gruskin  
Direct Dial: (202) 663-7372  
E-Mail: [sgruskin@sughrue.com](mailto:sgruskin@sughrue.com)

December 28, 2004

**MAIL STOP PCT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

PCT/JP03/07983  
-filed June 24, 2003

Re: Application of Makoto TSURUTA and Yuji YAMAGUCHI  
Entitled "PNEUMATIC TIRE"  
Assignee: BRIDGESTONE CORPORATION  
Our Reference: Q85507

Sir:

The following documents and fees are submitted herewith in connection with the subject application for the purpose of entering the National Stage under 35 U.S.C. §371 in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application.
- ☒ Two (2) sheets of drawings illustrating Figs. 1-3.
- ☐ an English translation of Article 19 claim amendments.
- ☐ an English translation of Article 34 amendments (annexes to the IPER).
- ☒ a copy of the executed Assignment and Form PTO-1595.
- ☒ an Information Disclosure Statement with Form PTO/SB/08 A & B (modified) listing the ISR/IPER references.
- ☒ a copy of each reference cited in the ISR/IPER.
- ☒ a Preliminary Amendment.
- ☒ It is expressly requested that National Stage processing be commenced immediately in accordance with 35 U.S.C. §371(f).

It is presumed that copies of the International Application, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by 35 U.S.C. §371(c) were supplied directly by the International Bureau, but if additional copies are required, the undersigned attorney will provide the same upon request.

2100 Pennsylvania Avenue, NW  
Washington, DC 20037-3213  
T 202.293.7060  
F 202.293.7860

401 Castro Street  
Mountain View, CA 94041-2007  
T 650.625.8100  
F 650.625.8110

AIG Bldg. 14F  
1-1-3 Marunouchi  
Chiyoda-ku Tokyo 100-0005  
Japan  
T 03.5220.0200  
F 03.5220.0222

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**FILED**  
DEC 28 2004

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Commissioner for Patents

- 2 -

December 28, 2004

After entry of the concurrently filed Preliminary Amendment, the Government filing fee is calculated as follows:

Total claims	$\frac{12}{1} - 20 = \frac{0}{0}$	x	\$50.00	=	$\frac{0}{0}$
Independent claims	$\frac{1}{1} - 3 = \frac{0}{0}$	x	\$200.00	=	$\frac{0}{0}$
Base Fee					\$300.00
Search Fee					\$500.00
Examination Fee					\$200.00
					\$1,000.00
<b>TOTAL FILING FEES DUE</b>					\$ 40.00
<b>Recordation of Assignment</b>					\$1,040.00
<b>TOTAL FEES ENCLOSED</b>					

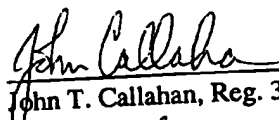
Checks for the statutory filing fee of \$1,000.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all additional required fees (except the Issue/Publication Fees) to our Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is also attached.

Priority under 35 U.S.C. § 119 is claimed from:

<u>Country</u>	<u>Application No.</u>	<u>Filing Date</u>
Japan	2002-188,876	June 28, 2002
Japan	2002-189,092	June 28, 2002
Japan	2003-066,699	March 12, 2003

Respectfully submitted,

SUGHRUE MION, PLLC

  
John T. Callahan, Reg. 32,607  
for  
Steven M. Gruskin, Reg. 36,818

SMG:lef  
Attachments  
WASHINGTON OFFICE  
23373  
CUSTOMER NUMBER

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# INTERNATIONAL SEARCH REPORT

International Classification No.  
PCT/JP03/07983

A. CLASSIFICATION OF SUBJECT MATTER  
Int.Cl<sup>7</sup> B60C9/20

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
Int.Cl<sup>7</sup> B60C9/20, B60C9/18

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
Jitsuyo Shinan Koho 1926-1996 Toroku Jitsuyo Shinan Koho 1994-2003  
Kokai Jitsuyo Shinan Koho 1971-2003 Jitsuyo Shinan Toroku Koho 1996-2003

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 62-261504 A (The Yokohama Rubber Co., Ltd.), 13 November, 1987 (13.11.87), Claims; page 2, lower left column, line 2 to lower right column, line 4; page 3, upper right column, line 7 to lower left column, line 10; drawings (Family: none)	1-12
Y	JP 3-176205 A (BRIDGESTONE CORP.), 31 July, 1991 (31.07.91), Claims; page 2, upper left column, lines 15 to 19; drawings (Family: none)	1-12

☒ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

\* Special categories of cited documents:  
"A" document defining the general state of the art which is not  
considered to be of particular relevance  
"E" earlier document but published on or after the international filing  
date  
"L" document which may throw doubts on priority claim(s) or which is  
cited to establish the publication date of another citation or other  
special reason (as specified)  
"O" document referring to an oral disclosure, use, exhibition or other  
means  
"P" document published prior to the international filing date but later  
than the priority date claimed

"T" later document published after the international filing date or  
priority date and not in conflict with the application but cited to  
understand the principle or theory underlying the invention  
"X" document of particular relevance; the claimed invention cannot be  
considered novel or cannot be considered to involve an inventive  
step when the document is taken alone  
"Y" document of particular relevance; the claimed invention cannot be  
considered to involve an inventive step when the document is  
combined with one or more other such documents, such  
combination being obvious to a person skilled in the art  
"&" document member of the same patent family

Date of the actual completion of the international search  
19 September, 2003 (19.09.03)

Date of mailing of the international search report  
07 October, 2003 (07.10.03)

Name and mailing address of the ISA/  
Japanese Patent Office

Authorized officer

Facsimile No.

Telephone No.

Form PCT/ISA/210 (second sheet) (July 1998)

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## INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP03/07983

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 3-136905 A (BRIDGESTONE CORP.), 24 October, 1991 (24.10.91), Claims; drawings (Family: none)	1-12
Y	JP 6-48112 A (BRIDGESTONE CORP.), 22 February, 1994 (22.02.94), Claims; drawings (Family: none)	1
Y	JP 2000-203215 A (BRIDGESTONE CORP.), 25 July, 2000 (25.07.00), Claims; drawings (Family: none)	1, 6
Y	JP 2000-62411 A (BRIDGESTONE CORP.), 29 February, 2000 (29.02.00), Claims; drawings (Family: none)	1, 6
A	US 4234031 A (Jean POMMIER), 18 November, 1980 (18.11.80), Full text & FR 2426580 A & DE 2920285 A & IT 1118655 A & JP 1-59122 B2	1
A	EP 332449 A2 (BRIDGESTONE CORP.), 13 September, 1989 (13.09.89), Full text & US 5004031 A & JP 2-167736 A	1
A	JP 4-356203 A (Toyo Tire and Rubber Co., Ltd.), 09 December, 1992 (09.12.92), Claims; drawings (Family: none)	1
A	US 3842884 A (UNIROYAL AG.), 22 October, 1974 (22.10.74), Full text (Family: none)	1

Form PCT/ISA/210 (continuation of second sheet) (July 1998)

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